

Family Forest Fish Passage Program: Barrier Evaluation Form - Multiple Culverts at Crossing									
Location Information									
Project Name:				IAC/SRFB Project #:			Date of Visit:		
Old FPA #:		New FPA #:					HPA #:		
GPS Location: Set the GPS Datum to WGS84 and format to decimal degrees (not degrees, minutes, seconds).				Latitude:			Longitude:		
¼ Section:		Section:		Township:			Range: <input type="checkbox"/> East <input type="checkbox"/> West		
County:				Parcel #:					
Stream Name:				WRIA #:					
Tributary To:				Stream #:					
Driving Directions:									
Landowner Information									
Landowner Name:				Landowner Agent:					
Mailing Address:				Mailing Address:					
City:		State:	Zip:	City:		State:	Zip:		
Phone: (    )		Fax: (    )		Phone: (    )		Fax: (    )			
Cell: (    )		Email:		Cell: (    )		Email:			
Evaluator Information									
Evaluator Name:				Affiliation:					
Mailing Address:									
City:				State:			Zip:		
Phone:		Fax:		Cell:		Email:			
Barrier Information (measurements in meters)									
Is the stream fish-bearing? <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown				Species, if known:					
Is this culvert a fish passage barrier? <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown				<input type="checkbox"/> Level B needed			Culvert 1 of		
Shape:	Material:	Span/Diam:		Rise:	Water depth in culvert:			Outfall drop:	
Length:	Culvert slope(%): <input type="checkbox"/> Laser level <input type="checkbox"/> Transit <input type="checkbox"/> Other (describe)								
Streambed material throughout culvert: <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown				Apron: <input type="checkbox"/> None <input type="checkbox"/> Upstream <input type="checkbox"/> Downstream <input type="checkbox"/> Both					
Road width:	Road fill at DS end:		Plunge pool: Length to tailout:			OHW width:		Max depth:	
Bankfull width (outside of culvert influence):				Culvert span/bankfull width ratio:					
Problem with culvert: <input type="checkbox"/> Outfall drop <input type="checkbox"/> Slope <input type="checkbox"/> Velocity <input type="checkbox"/> Depth				Percent passability: <input type="checkbox"/> 0% <input type="checkbox"/> 33% <input type="checkbox"/> 67% <input type="checkbox"/> 100%					
Will this culvert be entered into the WDFW-FPDSI (formerly SSHEAR) database? <input type="checkbox"/> Yes <input type="checkbox"/> No If yes, Site ID #:									
Comments:									
Attachments									
<input type="checkbox"/> Photos <input type="checkbox"/> Level A Assessment <input type="checkbox"/> Site Map <input type="checkbox"/> Other <input type="checkbox"/> Additional Comments									

Email form, photos and site map to: Brett DeMond, WDFW, FFFPP [demonsbd@dfw.wa.gov](mailto:demonsbd@dfw.wa.gov)  
 Or mail to: Habitat Management, Attn. Brett DeMond, WDFW, 600 Capitol Way N. Olympia WA 98501-1091

# Family Forest Fish Passage Program: Barrier Evaluation Form for Multiple Pipes at Crossing

## - continued -

### Location Information

Project Name:	IAC/SRFB Project #:	Date of Visit:
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### Barrier Information (measurements in meters)

Culvert of	Shape:	Material:	Span/Diam:	Rise:	Water depth in culvert:
Outfall drop:	Length:	Culvert slope(%): <input type="checkbox"/> Laser level <input type="checkbox"/> Transit <input type="checkbox"/> Other (describe)			
Streambed material throughout culvert: <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown			Apron: <input type="checkbox"/> None <input type="checkbox"/> Upstream <input type="checkbox"/> Downstream <input type="checkbox"/> Both		
Plunge pool (if separate from above): Length to tailout:		OHW width:		Max depth:	
Comments:					

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Culvert of	Shape:	Material:	Span/Diam:	Rise:	Water depth in culvert:
Outfall drop:	Length:	Culvert slope(%): <input type="checkbox"/> Laser level <input type="checkbox"/> Transit <input type="checkbox"/> Other (describe)			
Streambed material throughout culvert: <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown			Apron: <input type="checkbox"/> None <input type="checkbox"/> Upstream <input type="checkbox"/> Downstream <input type="checkbox"/> Both		
Plunge pool (if separate from above): Length to tailout:		OHW width:		Max depth:	
Comments:					

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Culvert of	Shape:	Material:	Span/Diam:	Rise:	Water depth in culvert:
Outfall drop:	Length:	Culvert slope(%): <input type="checkbox"/> Laser level <input type="checkbox"/> Transit <input type="checkbox"/> Other (describe)			
Streambed material throughout culvert: <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown			Apron: <input type="checkbox"/> None <input type="checkbox"/> Upstream <input type="checkbox"/> Downstream <input type="checkbox"/> Both		
Plunge pool (if separate from above): Length to tailout:		OHW width:		Max depth:	
Comments:					